

**ABSTRACT**

A device arrangement structure for hybrid construction equipment capable of reducing devices of a charging system in size is provided. For this purpose, in the device arrangement structure: a hydraulic pump (47) is connected to an engine (41) via a first power take-off (46); and a regenerative motor (59), which is regenerated by return oil from hydraulic actuators (10a, 10b), and a generator motor (55), which assists an engine as an electric motor to drive hydraulic pump and generates power with surplus torque of the regenerative motor, are provided in parallel with the hydraulic pump via the first power take-off.